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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/062,484

02/05/2002

Ching-Chuan Hsieh

0941-0401P-SP

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09/07/2006

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EXAMINER

FIELDS, COURTNEY D

ART UNIT

PAPER NUMBER

2137

DATE MAILED: 09/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/062,484	HSIEH ET AL.	
	Examiner	Art Unit	
	Courtney D. Fields	2137	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 June 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1 and 9 have been amended.
2. Claims 1-16 are pending.

Response to Arguments

3. Applicant's arguments with respect to claims 1 and 9 have been considered but are moot in view of the new ground(s) of rejection, Kao et al. (US Patent No. 6,275,944).

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Kao et al. (US Patent No. 6,275,944).

Referring to the rejection of claims 1 and 9, Kao et al. discloses a single sign-on system and method for a sign-on process to remotely operate an application program via a network, the single sign-on system comprising:

an application program server for saving the application program, at least one client computer connected to the application program server via the network, the at least one client computer receiving sign-on information, operating the application

program by signing on to the application program server with the sign-on information, and sending a new sign-on information after successfully signing on to the application program server (See Column 4, lines 41-65)

a single sign-on server connected to the client computer, the single sign-on server for receiving and saving the sign-on information to the client computer when the client computer signs on the application program server (See Column 5, lines 21-34, Column 7, lines 31-33, and Column 12, lines 1-3)

and updating the sign-on information saved in the single sign-on server by sending the sign-on information to the single sign-on server (See Column 14, lines 53-65)

Referring to the rejection of claims 2 and 10, Kao et al. discloses the claimed limitation wherein the client computer comprises:

an application program module for signing on to the application program server with the sign-on information and operating the application program and a single sign-on module for receiving the sign-on information from the single sing-on server, sending the sign-on information to the application program module (See Column 5, lines 1-11 and Column 6, lines 14-49)

and sending the new sign-on information to the single sign-on server computer when the application program module signs on to the application program server (See Column 14, lines 53-65)

Referring to the rejection of claims 3 and 11, Kao et al. discloses the claimed limitation wherein the application program module further comprises a window-based interface (See Column 5, lines 52-59 and Column 6, lines 23-30)

Referring to the rejection of claims 4 and 12, Kao et al. discloses the claimed limitation wherein the new sign-on information comprises a sign-on password (See Column 6, lines 50-59)

Referring to the rejection of claims 5 and 13, Kao et al. discloses the claimed limitation wherein the new sign-on information comprises a sign-on account (See Column 5, lines 35-49)

Referring to the rejection of claims 6 and 14, Kao et al. discloses the claimed limitation wherein the network is a private network (See Column 4, lines 15-27)

Referring to the rejection of claims 7 and 15, Kao et al. discloses the claimed limitation wherein the network is a local area network (LAN) (See Column 4, lines 22-40)

Referring to the rejection of claims 8 and 16, Kao et al. discloses the claimed limitation wherein the network is a wide area network (WAN) (See Column 4, lines 22-40)

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Henry et al. (US Patent No. 6,971,005) discloses a Virtual Single Account (VSA) system that provides a mobile user with automatic authentication and connection

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to a remote network via local access networks with a single password, where the local access networks may be independent of the remote network.

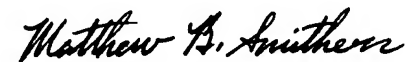
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Courtney D. Fields whose telephone number is 571-272-3871. The examiner can normally be reached on Mon - Thurs. 6:00 - 4:00 pm; off every Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Emmanuel Moise can be reached on 571-272-3865. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


cdf

September 2, 2006


Matthew Smithers
Primary Examiner
Art Unit 2137